(b) if so, whether the existing river dispute laws are ineffective and need overhauling; and

(c) if so, the reaction of Government thereto?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY): (a) and (b) The National Commission for Intergrated Water Resources Development has recommended for enactment of a law on inter-State rivers to be called the Inter-State Rivers & River Valley (Integrtated and Participatory Management) Act to *inter-alia* provide for (i) the constitution of River Basin Organisation and for their powers and functions, and (ii) date collection and studies to be made by the Union for possible inter-State inter-basin transfers. It has also recommended to amend the inter-State Water Disputes Act, 1956 to ensure that awards of inter-State water tribunals are given within a reasonable period of time as also for the effectiveness of such awards.

(c) An implementation Cell in the National Water Development Agency has been constituted to examine recommendations of the national Commission and suggest to Union Government about the implementability or otherwise of the recommendations and to suggest modalities for implementation of such recommendations, as found implementable. An Advisory Committee under the Chairmanship of Chairman, Central Water Commission has been constituted for assisting the implementation cell in examining the recommendations.

Clearance to irrigation projects

3360. SHRI C.O. POULOSE: Will the Minister of WATER RESOURCES be pleased to state:

(a) the total number of irrigation projects awaiting clearance from Government till date project-wise and State-wise;

(b) the estimated cost of each project and the stage at which the proposals stand for clearance, State-wise; and

(c) the steps being taken by Government for their expeditious clearance?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY): (a) and (b) State-wise details of 163 projects received from State Government for appraisal alongwith

their estimated cost and present status of appraisal is given in the enclosed statement. (*See* below)

(c) Clearance of Irrigation Projects is linked with the promptness with which the States comply with the observations of various Central Appraising Agencies.

STATEMENT

Details of projects received from State Governments for appraisal their estimated costs and present status of appraisal

Sl. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	Status
1.	Pulichintala Irrigation Project	Andhra Pradesh	Major	506.20	B
2.	Krishna Delta System Mod.	Andhra Pradesh	Major	659.16	B
3.	Bhima Lift Irrigation	Andhra Pradesh	Major	744.00	B
4.	Sriram Sagar Stage-II	Andhra Pradesh	Major	697.70	B
5.	Flood Flow Canal from SRSP	Andhra Pradesh	Major	1331.00	B
6.	Jurala	Andhra Pradesh	Major	545.82	B
7.	Chagalnadu Lift Irrigation	Andhra Pradesh	Major	43.05	D
8.	Vamsadhara Phase-I of Stage-II	Andhra Pradesh	Major	123.936	A
9.	Vamsadhara Project Stage-II	Andhra Pradesh	Major	275.74	B
10.	Pedderu Reservoir	Andhra Pradesh	Medium	26.23	B
11.	Palemvagu	Andhra Pradesh	Medium	29.13	B
12.	Valligallu Reservoir Project	Andhra Pradesh	Medium	131.82	A
13.	Yerravagu	Andhra Pradesh	Medium	7.73	B
14.	Suddavagu	Andhra Pradesh	Medium	56.48	A
15.	Peddavagu	Andhra Pradesh	Medium	202.60	A
16.	Surampalem Reservoir	Andhra Pradesh	Medium	46.70	B
17.	Kovvadakalva	Andhra Pradesh	Medium	16.02	A
18.	Pagladiya Dam (Multipurpose)	Assam	Major	547.69	B
19.	Bursuti Irrigation Scheme	Assam	Medium	34.70	B
20.	Garufella Irrigation Scheme	Assam	Medium	36.35	A
21.	Deopani Project	Assam	Medium	29.77	A
22.	Punasi Reservoir	Bihar	Major	221.65	B
23.	Subernarekha (Multipurpose)	Bihar	Major	1428.82	B
24.	Ajoy Barrage/Siktia Barrage	Bihar	Major	248.10	B
25.	Punpun-Mohar-Dardha	Bihar	Major	85.66	A
26.	Kadwan Reservoir Project	Bihar	Major	1111.14	A
27.	Tilaiya Dadhar	Bihar	Major	301.79	A
28.	Upper Sakri Reservoir	Bihar	Major	437.94	B
29.	Kanhar Reservoir	Bihar	Major	1015.76	A

Sl. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	Status
30.	North Koel Reservoir	Bihar	Major	836.11	A
31.	Konar Irrigation	Bihar	Major	350.551	A
32.	Modernisation of Machchu-I	Gujarat	Major	8.12	B
33.	Bakrol W.R. Project	Gujarat	Medium	23.90	A
34.	Western Yamuna Link Channel	Haryana	Major	28.41	A
35.	Khet Purali Dam Project	Haryana	Medium	16.92	A
36.	Satluj Yamuna Link Canal	Haryana	Major	61.76	B
37.	Proposal for construction and Extension of Minor (RIDF-I)	Haryana	Major	60.08	A
38.	Prop. For Const. & Extension of minors and flood Protection works (RIDF-II)	Haryana	Major	81.00	A
39.	Renuka Dam	Himachal Pradesh	Major	1224.64	B
40.	Balh Valley Left Bank	Himachal Pradesh	Medium	41.64	A
41.	Mod. Dadi Canal	J and K	Medium	10.91	A
42.	Igo-phey Seheme	J and K	Medium	32..96	A
43.	Mod. of New Pratap Canal	J and K	Medium	18.42	A
44.	Rafiabad Lift Irrigation Canal	J and K	Medium	35.43	A
45.	Mod. of Kathua Canal	J and K	Medium	15.15	A
46.	Mod. of Zaingir Canal	J and K	Medium	10.07	A
47.	Mod. of Nandi Canal	J and K	Medium	6.61	A
48.	Kandi Canal Project	J and K	Medium	42.07	A
49.	Mod. of Lar Canal (Pulwama)	J and K	Medium	37.05	A
50.	Mod. of Ahji Canal	J and K	Medium	7.96	A
51.	Mod. of Lar Canal (Budgam)	J and K	Medium	6.63	A
52.	Mod. of Sonaman Canal	J and K	Medium	4.58	A
53.	Mod. of Mavkhul	J and K	Medium	7.00	A
54.	Mod. of Martand Canal	J and K	Medium	17.72	A
55.	Remod. of Dab Canal Ganderbal	J and K	Medium	5.40	A
56.	Mod. of Babul Canal	J and K	Medium	4.77	A
57.	Upper Tunga Project	Karnataka	Major	556.00	A
58.	Upper Krishna Stage-II (Multipurpose)	Karnataka	Major	2786.17	A
59.	Markandeya Reservoir Project	Karnataka	Major	134.53	A
60.	Singatalur (Huligudda) Lift Irrigation Scheme	Karnataka	Major	123.00	A
61.	Hippargi Irrigation	Karnataka	Major	186.70	B
62.	Basapur Lift Irrigation Scheme	Karnataka	Medium	9.36	A
63.	Idmalayar Irrigation Project	Kerala	Major	107.00	B
64.	Karapra Kuriyarkutty Mult. Project	Kerala	Major	231.03	A
65.	Attapady Irrigation Project	Kerala	Medium	110.00	A

Sl. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	Status
66.	Bansagar Unit-II (Canals)	Madhya Pradesh	Major	344.66	B
67.	Bargi Multipurpose Project	Madhya Pradesh	Major	566.34	B
68.	Kolar Project	Madhya Pradesh	Major	139.14	B
69.	Tanwar Tank	Madhya Pradesh	Major	24.38	B
70.	Pench Diversion	Madhya Pradesh	Major	184.04	B
71.	Mahan	Madhya Pmadesh	Major	39.00	B
72.	Omkareshwar Multi Project	Madhya Pradesh	Major	1784.29	D
73.	Rajghat Canal	Madhya Pradesh	Major	309.21	B
74.	Upper Narmada Project	Madhya Pradesh	Major	211.92	A
75.	Madhya Pradesh W.R. C. Project	Madhya Pradesh	Major	441.90	A
76.	Halon Irrigation Project	Madhya Pradesh	Major	211.92	A
77.	Dudhganga Irrigation	Maharashtra	Major	204.58	B
78.	Warna Irrigation	Maharashtra	Major	337.81	B
79.	Koyna-Krishna Lift Irrigation	Maharashtra	Major	259.10	B
80.	Arunavati Project	Maharashtra	Major	66.48	B
81.	Punad Irrigation	Maharashtra	Major	29.22	B
82.	Lower Wunna Project	Maharashtra	Major	87.55	B
83.	Human River Project	Maharashtra	Major	168.15	+4A
84.	Lower Wardha	Maharashtra	Major	61.99	A
85.	Gunjawani	Maharashtra	Major	86.77	A
86.	Sangola Branch Canal	Maharashtra	Major	44.00	B
87.	Tillari Irrigation Project	Maharashtra	Major	256.00	D
88.	Talamba Irrigation Project	Maharashtra	Major	289.09	B
89.	Lendi Irrigation Project	Maharashtra	Major	177.615	A
90.	Sakol	Maharashtra	Medium	10.88	B
91.	Raigavah	Maharashtra	Medium	9.51	B
92.	Jam Irrigation	Maharashtra	Medium	43.83	B
93.	Masalga	Maharashtra	Medium	17.47	B
94.	Kar	Maharashtra	Medium	44.71	B
95.	Brahaman Gaon Irrigation	Maharashtra	Medium	9.55	A
96.	Tajnapur Lift Irrigation	Maharashtra	Medium	18.19	A
97.	Chandrabhaga	Maharashtra	Medium	71.14	B
98.	Pentakali	Maharashtra	Medium	91.87	B
99.	Purna	Maharashtra	Medium	51.97	A
100.	Utwali	Maharashtra	Medium	35.77	B
101.	Sulwade Barrage	Maharashtra	Medium	88.25	A
102.	Lal Nalla	Maharashtra	Medium	19.05	A
103.	Nawargaon	Maharashtra	Medium	8.72	B
104.	Renapur	Maharashtra	Medium	51.16	B
105.	Upper Manjra	Maharashtra	Medium	40.49	A
106.	Jangam Hati Lift Irrigation	Maharashtra	Medium	29.50	B
107.	Pothra Nalla	Maharashtra	Medium	36.95	A

Sl. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	Status
108.	Chikotra	Maharashtra	Medium	89.38	A
109.	Prakash Barrage	Maharashtra	Medium	93.60	A
110.	Jambre	Maharashtra	Medium	55.72	A
111.	Tipaimukh Dam Project	Manipur	Major	28.99	B
112.	Jiri Irrigation	Manipur	Medium	48.24	D
113.	Dzuza Irrigation	Nagaland	Medium	49.0	B
114.	Ong Dam Project	Orissa	Major	217.73	A
115.	Kanupur Irrigation Project	Orissa	Major	330.896	B
116.	Manjore	Orissa	Medium	37.70	B
117.	Telangir	Orissa	Medium	106.19	B
118.	Rukura	Orissa	Medium	25.21	B
119.	Dhauragoth	Orissa	Medium	16.80	B
120.	Ret	Orissa	Medium	86.14	B
121.	Upper Lanth	Orissa	Medium	43.50	A
122.	Ib Irrigation Project	Orissa	Major	9666.0	A
123.	Brutang	Orissa	Major	188.70	6 A
124.	Upper Indravati Ext. Project	Orissa	Major	136.67	B
125.	Upper Kolab Ext. Project	Orissa	Major	71.66	B
126.	Samakoi	Orissa	Medium	38.41	A
127.	Cheligada	Orissa	Medium	43.05	A
128.	Improvement of Salki Irr. Project	Orissa	Major	10.80	A
129.	Improvement of Taladanda Main Canal and Distributory No. 12	Orissa	Major	57.06	A
130.	Punjab Irr. & Drainage Project Ph. III	Punjab	Major	1149.00	A
131.	Raising Lining of Bhakra. Main Canal	Punjab	Major	16.02	A
132.	Kandi Canal Extension from Hoshiarpur to Balachaur	Punjab	Major	147.12	B
133.	Remodelling of Channels Upper Bari Doab Canal System	Punjab	Major	154.00	B
134.	SYL main canal Part-I	Punjab	Major	601.25	D
135.	Mod. project estimate of SYL canal Part-III	Punjab	Major	185.44	B
136.	Shahpurkandi Dam Project (Ravi Project Unit-V)	Punjab	Major	1400.19	A
137.	Project Estimate of Installation of 245 nos. deep tube-wells Ph-II	Punjab	Major	48.80	A
138.	Mod. & Ext. of Badshahi Canal	Punjab	Medium	11.77	A
139.	Punjab Irrigation Project (Lining of Channels) under RIDF fund	Punjab	Medium	49.02	A

Sl. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	Status
140.	Pipalda Lift Irrigation	Rajasthan	Major	11.39	A
141.	Utilization of Yamuna water in Bharatpur District	Rajasthan	Major	172.96	A
142.	Util. of Yamuna water in Jhunjhunu	Rajasthan	Major	273.00	A
143.	Modernisation of Gang Canal	Rajasthan	Major	450.04	A
144.	Indira Gandhi. Nahar State-I (ERM)	Rajasthan	Major	121.92	B
145.	Chakan Irrigation	Rajasthan	Medium	9.55	B
146.	Piplad Irrigation	Rajasthan	Medium	21.88	A
147.	Grarda Irrigation	Rajasthan	Medium	39.51	B
148.	Krishna WS to Madras State-I	Tamil Nadu	Major	176.46	A
149.	Irukkangudi Reservoir	Tamil Nadu	Medium	28.70	A
150.	Mod. of Cauvery delta Ph-I	Tamil Nadu	Major	78.80	B
151.	Bewar Feeder	Uttar Pradesh	Major	33.73	B
152.	Raising of Meja Dam	Uttar Pradesh	Major	65.00	B
153.	Bansagar Canal	Uttar Pradesh	Major	190.27	B
154.	Rajghat Canal	Uttar Pradesh	Major	126.43	B
155.	Kanhar Irrigation	Uttar Pradesh	Major	341.45	A
156.	Kishau Dam	Uttar Pradesh	Major	4099.00	C
157.	Maudaha Dam	Uttar Pradesh	Major	125.16	B
158.	Chittaurgarh	Uttar Pradesh	Major	36.70	B
159.	Lining of Channel in Bundelkhand	Uttar Pradesh	Major	57.37	B
160.	Modernisation of Agra Canal	Uttar Pradesh	Major	45.83	A
161.	Increasing Capacity of Bhupali Pump Canal	Uttar Pradesh	Major	64.86	A
162.	Eastern Yamuna (Hathnikund) Link Channel	Uttar Pradesh	Major	22.49	B
163.	Mod. of Kangsabati Res. (Phase-I)	West Bengal	Major	471.90	A

STATUS

(a) under correspondence.

(b) put up to Advisory Committee & Accepted Subject to observations.

(c) deferred by Advisory Committee.

(d) pending with Planning commission for investment clearance.